

=> fil reg
FILE 'REGISTRY' ENTERED AT 17:20:42 ON 28 MAR 2005
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FILE 'LREGISTRY' ENTERED AT 14:49:32 ON 28 MAR 2005
L1 STR

FILE 'HCAPLUS' ENTERED AT 15:13:48 ON 28 MAR 2005
L2 1 SEA ABB=ON PLU=ON US20040241493/PN

FILE 'REGISTRY' ENTERED AT 15:14:14 ON 28 MAR 2005
L3 7 SEA ABB=ON PLU=ON (1749-19-5/BI OR 62-53-3/BI OR
717927-65-6/BI OR 718597-63-8/BI OR 718597-64-9/BI OR
98-86-2/BI OR 98-98-6/BI)
L4 STR L1
L5 STR L4
L6 0 SEA SSS SAM L5
L7 SCR 1918
L8 SCR 1965
L9 8 SEA SSS SAM L5 AND L7 AND L8
D SCAN
L10 553 SEA SSS FUL L5 AND L7 AND L8
SAV L10 YAM679/A
L11 STR L5
L12 1 SEA SUB=L10 SSS SAM L11
D SCAN
L13 2 SEA SUB=L10 SSS FUL L11
L14 551 SEA ABB=ON PLU=ON L10 NOT L13
SAV L13 YAM808/A
D SCAN L13

FILE 'HCAPLUS' ENTERED AT 17:02:59 ON 28 MAR 2005
L15 1 SEA ABB=ON PLU=ON L13
D SCAN
L16 165 SEA ABB=ON PLU=ON L14
L17 1 SEA ABB=ON PLU=ON L16 AND L2
L18 83138 SEA ABB=ON PLU=ON (ELECTROLUM!N? OR ORGANOLUM!N? OR
(ELECTRO OR ORGANO OR ORG#) (2A)LUM!N? OR
LIGHT? (2A) (EMI
T? OR EMISSION?) OR EL OR E(W)L OR L(W)E(W)D OR
OLED)/IB,AB OR LED/IT
L19 3 SEA ABB=ON PLU=ON L16 AND L18

L20 11 SEA ABB=ON PLU=ON L16 AND OPTICAL?/SC,SX
L21 11 SEA ABB=ON PLU=ON L19 OR L20
L22 3 SEA ABB=ON PLU=ON L16 AND DEV/RL
L23 11 SEA ABB=ON PLU=ON L21 OR L22
L24 7 SEA ABB=ON PLU=ON L16 AND (?LUMINES? OR LIGHT? OR
?EMIT? OR LED OR OLED OR LUMIN? OR PHOSPHORES? OR
FLUORES?)
L25 15 SEA ABB=ON PLU=ON L23 OR L24
D FHITSTR
D FHITSTR L24

FILE 'REGISTRY' ENTERED AT 17:20:42 ON 28 MAR 2005

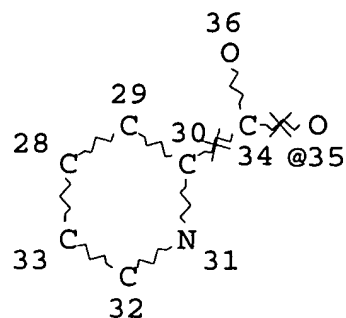
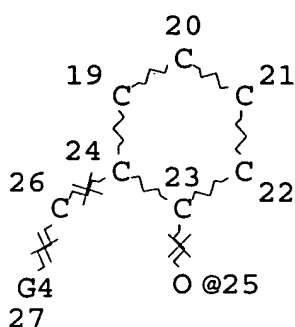
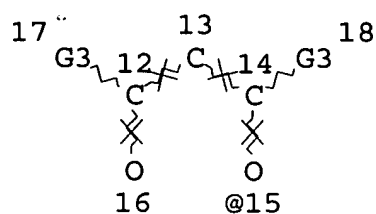
FILE LREGISTRY
LREGISTRY IS A STATIC LEARNING FILE

FILE HCAPLUS

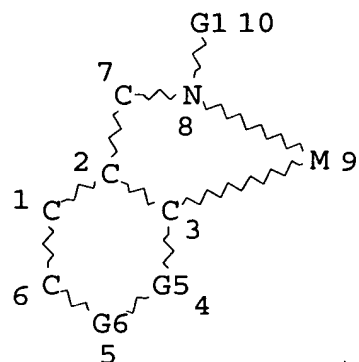
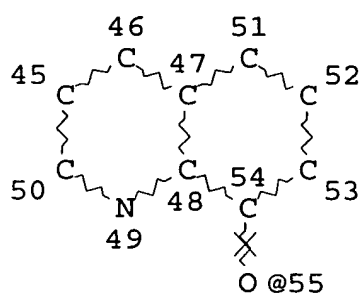
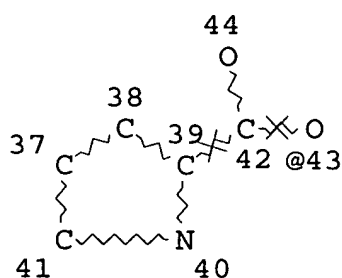
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=> d que l16

L5 STR



G2 56



VAR G1=AK/CB/CY
 VAR G2=15/35/43/55/25
 VAR G3=O/C
 VAR G4=O/N
 VAR G5=C/S
 REP G6=(0-1) C
 NODE ATTRIBUTES:

NSPEC	IS	RC	AT	12
NSPEC	IS	RC	AT	13
NSPEC	IS	RC	AT	14
NSPEC	IS	RC	AT	15
NSPEC	IS	RC	AT	16
NSPEC	IS	RC	AT	25
NSPEC	IS	RC	AT	26
NSPEC	IS	RC	AT	34
NSPEC	IS	RC	AT	35
NSPEC	IS	RC	AT	42
NSPEC	IS	RC	AT	43
NSPEC	IS	RC	AT	55

DEFAULT MLEVEL IS ATOM
 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 55

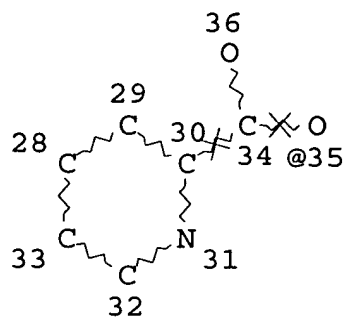
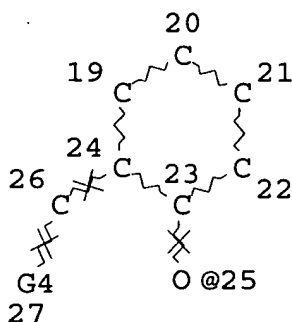
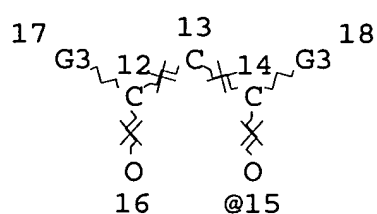
STEREO ATTRIBUTES: NONE

L7 SCR 1918

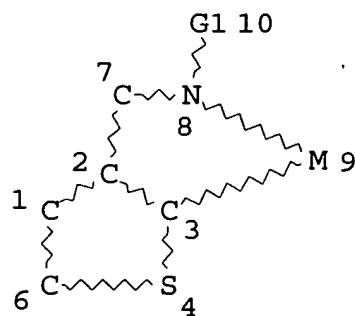
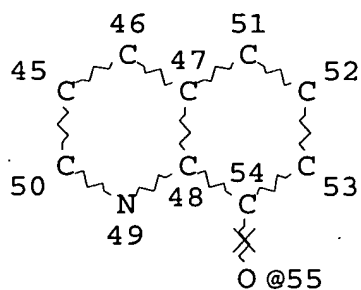
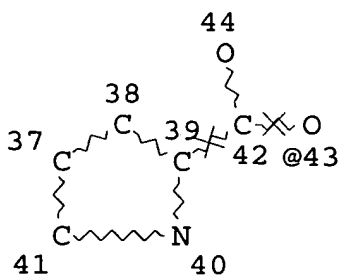
L8 SCR 1965

L10 553 SEA FILE=REGISTRY SSS FUL L5 AND L7 AND L8

L11 STR



G2 56



VAR G1=AK/CB/CY

VAR G2=15/35/43/55/25

VAR G3=O/C

VAR G4=O/N

NODE ATTRIBUTES:

NSPEC	IS	RC	AT	12
NSPEC	IS	RC	AT	13
NSPEC	IS	RC	AT	14
NSPEC	IS	RC	AT	15
NSPEC	IS	RC	AT	16
NSPEC	IS	RC	AT	25
NSPEC	IS	RC	AT	26
NSPEC	IS	RC	AT	34
NSPEC	IS	RC	AT	35

NSPEC IS RC AT 42
NSPEC IS RC AT 43
NSPEC IS RC AT 55
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 54

STEREO ATTRIBUTES: NONE

L13 2 SEA FILE=REGISTRY SUB=L10 SSS FUL L11
L14 551 SEA FILE=REGISTRY ABB=ON PLU=ON L10 NOT L13
L16 165 SEA FILE=HCAPLUS ABB=ON PLU=ON L14

=> fil hcap
FILE 'HCAPLUS' ENTERED AT 17:21:14 ON 28 MAR 2005
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=> d l25 1-15 ibib abs hitstr hitind

L25 ANSWER 1 OF 15 HCAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2004:550962 HCAPLUS
DOCUMENT NUMBER: 141:113844
TITLE: Organometal complex,
electroluminescent element containing
the organometal complex and
luminescent device including the
electroluminescent element
INVENTOR(S): Inoue, Hideko; Seo, Satoshi; Tokuda, Atsushi;
Nomura, Ryoji
PATENT ASSIGNEE(S): Semiconductor Energy Laboratory Co., Ltd.,
Japan
SOURCE: PCT Int. Appl., 42 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.
DATE			